1	ORIGINAL VOLUME: I PAGES: 1 - 102 EXHIBITS: 1 - 2
3 4	IN THE UNITED STATES DISTRICT COURT FOR THE DISTRICT OF MASSACHUSETTS
5	CASE NO: 04-10480-RGS
6	* * * * * * * * * * * * * * * * * * * *
7	SILAS CALHOUN and EMILY CALHOUN, INDIVIDUALLY AND AS PARENTS AND NEXT FRIENDS OF ESTELLA CALHOUN,
8	Plaintiffs, vs.
9	
10	UNITED STATES OF AMERICA, ERIC C. DAUB, M.D. AND MARIANNE SUTTON, M.D., Defendants.
11	* * * * * * * * * * * * * * * * * * * *
12	
13	DEPOSITION OF MARIANNE B. SUTTON, M.D., a
14	witness called on Behalf of the Plaintiffs, taken
15	pursuant to provisions of the Federal Rules of
16	Civil Procedure, before Marsha S. Gerber, RPR, CSR
17	No. 111793, and Notary Public in and for the
18	Commonwealth of Massachusetts, at the offices of
19	Sugarman, Rogers, Barshak & Cohen, P.C., 101 Merrimac
20	Street, Boston, Massachusetts, on Wednesday, May 25,
21	2005, commencing at 10:10 a.m.
22	
23	SHEA COURT REPORTING SERVICES ONE UNION STREET, 2ND FLOOR BOSTON, MASSACHUSETTS 02108-2408
24	PHONE: (617) 227-3097 FAX: (617) 227-3898

1		the primary care physician needs to call me to
2		tell me about the patient; otherwise that's
3		your way in the door.
4	Q	As you're sitting here today do you actually
5		remember the telephone call or are you just
6		saying that that would have been standard
7		procedure so that is
8	A	Yes, I remember the telephone call and, yes,
9		it is standard procedure.
1.0	Q	Okay. So the items that you list here, CBC,
11		electrolytes, blood cultures, bilirubin, Emla
12		to IV sites, these are all orders that you
13		made at the time of admission of Estella?
14	A	These are orders that were ordered at 12:50
15		when the child arrived. Correct.
16	Q	Okay.
17	A	These were the initial bloods that were
18		ordered when blood was obtained on the child.
19		That is correct.
20	Q	What else do you recall, and again you can
21		look at your notes, about your first encounter
22		with Estella on that day, March 3rd?
23	A	I recall that she was extremely ill. This is
24		a very unusual case by the severity of the
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encounter?

child's illness. The child had lost a kilo in weight. She was severely dehydrated. She had been feeding poorly. Mother had been attempting to breast feed. She had been feeding poorly. The child had not had any stool for four days. The child was sleepy. Her skin was very yellow. She had had very few wet diapers. And on examination she appeared jaundice. Her anterior fontanel, which is her soft spot, was very sunken. Her lips were very dry. And her skin turgor, which is how moisture skin feels, was significantly decreased, and she was markedly dehydrated even on just physical examination. I explained this to the mother, who understood that Estella was very sick. Explained what needed to be done and that Estella needed I.V. fluids and those labs that were ordered. As we're sitting here today do you actually Q have a memory of this conversation and this

Yes. I have a very clear memory of exactly

1		high risk condition for a child?
2	A	Yes.
3	Q	And why is that?
4	A	Because it needs to be treated carefully and
5		monitored closely. And
6	Q	And anything else?
7	A	Nope.
8	Q	All right. If what conditions can it lead
9		to? What are the sequela or the complications
10		of hypernatremic dehydration?
11	A	Umm.
12		MR. GREENBERG: Generally
13		speaking, Doctor, is what he's asking.
14		Do you have the question in
15		mind?
16		THE WITNESS: I'm just trying to
17		think of how I want to formulate something.
18	A	Umm. It's known to put a baby at risk for
19		both either an intravascular bleed or
20		thrombose, which is why the infant needs to be
21		monitored for these conditions.
22	Q	Did you explain that, by the way, to
23		Mrs. Calhoun?
24	A	Yes, I did.

1		condition where your you have swelled. I
2		mean, this is akin to not feeding someone for
3		two weeks and then refeeding them. I mean,
4		this is a baby who was not fed for a week.
5	Q	All right. But my question is, is it
6		you're saying are you saying it's the
7		hypernatremia I'm using these terms
8		interchangeably, aren't I? I mean, we're
9		talking about hypernatremic dehydration;
10		correct?
11	A	(No response.)
12	Q	Correct?
13	А	Yes.
14	Q	All right. So
15	A	I guess my answer to your question
16		MR. GREENBERG: I think the
17		question is, correct me if I'm wrong, Michael,
18		is Mr. Appel wants to know if it's the
19		hypernatremic dehydration in and of itself
20		that causes the intravascular bleed or whether
21		it's the fluid replacement that causes the
22		intravascular bleed. So if you can just
23		address that question, Doctor.
24	А	My answer is I don't think that question can